Benzeneethanimidamide, N-phenyl-7118-59-4 | DTXSID70221381

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.91	1.08	0.91	1.08	0.92	1.00	

Model Results

Predicted value: 2.84e-05 mmHg

Global applicability domain: Inside

Local applicability domain index: 5.28e-01

Confidence level: 4.25e-01

Nearest Neighbors from the Training Set

Image not found

Ethylenediaminetetraacetic acid

Measured: 1.40e-06 Predicted: 2.81e-12

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1-Naphthol

Measured: 2.56e-04 Predicted: 2.28e-04

Image not found

beta-Pinene

Measured: 4.18e-03 Predicted: 2.53

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Benzene, 1,1'-ethenylidenebis-

Measured: 4.91e-04 Predicted: 1.69e-02